

A large, curved, yellow graphic on the left side of the slide, representing a cross-section of an aircraft fuselage with internal structural details.

International Symposium on In-Flight Inspection– IFIS 2026

COCESNA and Member States

INTRODUCTION - COCESNA

The Central American Corporation of Air Navigation Services (COCESNA) is a non-profit public service organization created within the framework of Central American integration.

It was founded with the purpose of jointly managing and developing Air Navigation Services for the benefit of its Member States: Belize, Costa Rica, El Salvador, Guatemala, Honduras and Nicaragua.



INTRODUCTION - COCESNA

COCESNA is responsible for the provision of a wide range of essential services that ensure the safety, efficiency and continuity of air operations in the region. These services include:

Aeronautical surveillance

Aeronautical telecommunications

Aids to navigation (NAVAID)

Air Traffic Services (ATS)

Aeronautical Information Services (AIS)



¿ What is IFIS?

- The International Symposium on In-Flight Inspection (IFIS) is a global technical event.
- It is held biennially under the supervision of ICASC, with the support of ICAO.
- It brings together experts in in-flight inspection, procedure validation, navigation technologies and on-board systems.
- It includes conferences, technical panels and exhibition of specialized equipment and services.



¿What is IFIS?

- A global technical event held every two years, under the supervision of ICASC and supported by ICAO.
- From May 4 to 8, 2026, COCESNA will host in El Salvador.
- Belize, Costa Rica, El Salvador, Guatemala, Honduras and Nicaragua are actively participating.



Purpose of the Symposium

- Exchange of technical, regulatory and commercial information.
- Update on regulations, methods and technologies applied to in-flight inspection.
- Analysis of real cases and trends, with spaces for questions, debates and presentations.



Relevant and Cutting-Edge Topics

- RNP-AR validation and procedures (growing in the region).
- Drones and UAVs applied to inspection missions.
- Impact of electromagnetic interference.
- State-of-the-art technology in on-board equipment.



Benefits and Opportunities

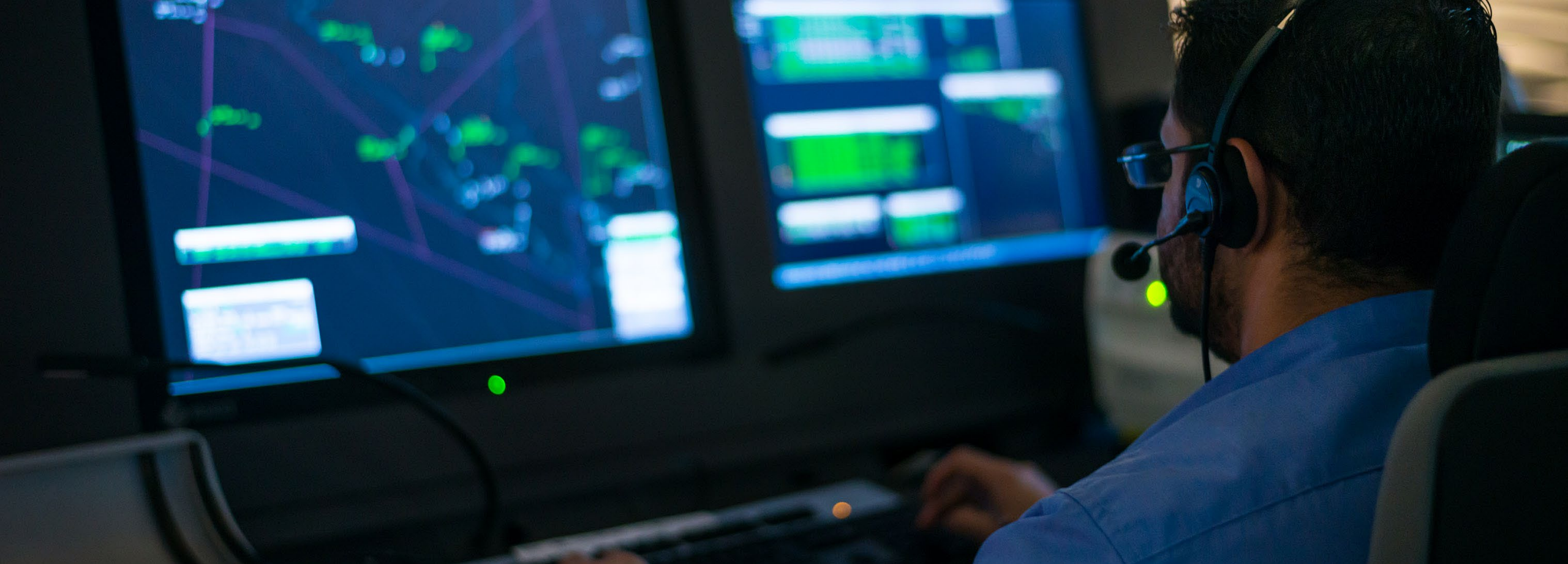
- To present the progress of the region and propose specific topics of local interest.
- To learn directly about new technologies, emerging regulations and navigation systems.
- Foster links with experts, authorities and suppliers in the sector.



Request for action

Meeting participants are invited to take note of the information presented and:

a) You are invited to participate in this symposium, as well as to submit your proposals for topics of interest that can be evaluated to be included in the development of the Symposium's program of conferences and presentations.



Questions?